

AMENDMENT TO THE CLAIMS

1. (cancelled).
2. (currently amended) The ~~apparatus~~system according to claim ~~1~~26, wherein the security means is an energy barrier.
3. (currently amended) The ~~apparatus~~system according to claim ~~1~~26 wherein the ~~apparatus~~device within the cartridge comprises a firing transducer.
4. (currently amended) The ~~apparatus~~system according to claim 3, wherein the firing transducer effects a firing of the cartridge depending on a firing energy supplied over the interface.
5. (currently amended) The ~~apparatus~~system according to claim 3, wherein a firing energy is supplied to the firing transducer depending on the releasing of the security means or an energy barrier.
6. (currently amended) The ~~apparatus~~system according to claim 3, wherein a firing energy is inhibited, blocked and/or passed by the firing transducer by the security means or an energy barrier.
7. (currently amended) The ~~apparatus~~system according to claim 3, wherein the firing transducer can be permanently inactivated by a respective outer impact.
8. (currently amended) The ~~apparatus~~system according to claim ~~1~~26, wherein the ~~apparatus~~device within the cartridge comprises a memory.

9. (currently amended) The ~~apparatus~~system according to claim 8, wherein the data stored can be at least partially read from the memory.

10. (cancelled)

11. (cancelled)

12. (currently amended) The ~~apparatus~~system according to claim ~~1~~26, wherein at least the data used for comparing cannot be read from the memory in an unauthorized manner.

13. (currently amended) The ~~apparatus~~system according to claim ~~1~~26, wherein the apparatus comprises at least one chip or microchip.

14. (currently amended) The ~~apparatus~~system according to claim ~~1~~26, wherein the apparatus is a percussion cap or is integrated in such.

15. (currently amended) The ~~apparatus~~system according to claim ~~1~~26, wherein the ~~apparatus~~device is protected against attacks by electrical, mechanical, chemical, thermal energy and/or radiation.

16. (currently amended) The ~~apparatus~~system according to claim 15, wherein such attacks lead to a permanent destruction of the capability to fire the cartridge.

17. (cancelled)

18. (currently amended) The ~~apparatus~~system according to claim ~~1~~26, wherein the apparatus comprises at least one data interface and/or at least one authentication interface.

19. (currently amended) The ~~apparatus~~system according to claim ~~17~~26, wherein the apparatus comprises a control.
20. (currently amended) The ~~apparatus~~system according to claim ~~17~~26, wherein the operating device can be divided such that at least one part of the operating device is assigned to the firearm and/or at least one part of the operating device is assigned to the munitions and/or at least one part of the operating device is assigned to a user.
21. (currently amended) The ~~apparatus~~system according to claim ~~17~~26, wherein the apparatus comprises a trigger sensor.
22. (currently amended) The ~~apparatus~~system according to claim ~~17~~26, wherein the apparatus comprises a data memory.
23. (currently amended) The ~~apparatus~~system according to claim ~~17~~26, wherein the apparatus comprises a firing impulse generator.
24. (currently amended) The ~~apparatus~~system according to claim ~~17~~26, wherein the authentication interface is a transponder interface and/or a biometric sensor.
25. (currently amended) The ~~apparatus~~system according to claim ~~17~~26, wherein the operating device and/or the data memory are such formed that data can be stored and/or processed securely against unauthorized reading and manipulation.
26. (currently amended) An ~~apparatus~~system for securing the firing of a shot from a firearm, comprising:
a cartridge with a device for enabling the firing of a ~~the cartridge, for firearms,~~ wherein the ~~apparatus~~device is arranged within the cartridge, ~~said apparatus comprising and:~~

a firearm with an apparatus for communication with the device of the cartridge, said apparatus being arranged within the firearm;
wherein said device arranged within the cartridge comprises:

_____ an interface for transmitting an identification stored in the cartridge to
an apparatus which is arranged within the firearm and for
receiving releasing data transmitted from said apparatus arranged
within the firearm,
a control means for comparing a password stored in the cartridge with the
received releasing data, and
a security means which is only releasable by a signal transmitted from the
control means if the stored password and the received releasing
data match, and

wherein said apparatus arranged within the firearm comprises:

an operating device for calculating the releasing data on the basis of the
identification stored in the cartridge, and a cartridge interface for
communicating with the cartridge and for receiving the identification from
the cartridge and transmitting the releasing data to the cartridge.

27. (cancelled)

28. (cancelled)

29. (previously presented) A method for securing cartridges for firearms, wherein the cartridge can be released by transmitting predetermined data, wherein the method comprises the steps of:
transmitting a cartridge identity stored in the cartridge to an apparatus arranged within the
firearm,
determining by means of the apparatus arranged within the firearm a cartridge password
on the basis of the received cartridge identify, and

transmitting the determined cartridge password from the apparatus arranged within the firearm to the cartridge,
wherein the cartridge only allows a firing if the determined cartridge password and a password stored in the cartridge are identified to match by means of a control means arranged within the cartridge.

30. (cancelled)

31. (previously presented) The method according to claim 29, wherein user-, firearm- and or surrounding data are necessary for performing the determining of the cartridge password and/or for correctly determining the cartridge password.